

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Hayden Pass	IR Interpreter(s): Ken Marchand kenfiregis@yahoo.com	Local Dispatch Phone: 208-983-6800	Interpreted Size: 16,489 acres Growth last period: 72 acres
Flight Time: 0048 MDT Flight Date: 7/21/2016	Interpreter(s) location: Custer, SD Interpreter(s) Phone: (605) 673-9245 Office	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-275-5209 Cell: 303-517-7510	National Coordinator: Tom Melin National Coord. Phone: 801-824-5440
Ordered By: Ken Marchand	A Number: A-41	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Kingsbury/Lowery/Kazimir
IRIN Comments on imagery: Very good detail on the imagery		Weather at time of flight: Clear with some clouds	Flight Objective: Update perimeter and map isolated heat for mopup
Date and Time Imagery Received by Interpreter: 7/21/16 @ 0100 MDT		Type of media for final product: Shapefiles (.zip), pdf map, IRIN log, KMZ file	
Date and Time Products Delivered to Incident: 7/21/16 @ 0245 MDT		Digital files sent to: ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016_fires/HaydenPass/20160721/IR/	
Comments /notes on tonight's mission and this interpretation: <p>The Imagery had very good clarity in most areas for accomplishing tonights mission. It is interesting to see heat sources show up on one pass, but not show up on the overlapping pass.</p> <p>I downloaded most recent perimeter from ftp site, the fire was last mapped by IR on 7/18..</p> <p>Incident identified priority Isolated Heats outside of the wilderness and along the fire perimeter were mapped</p> <p>There were no areas that I identified as Intense Heat, to be they appeared to be Scattered instead of Intense.</p> <p>The perimeter increased only 72 acres, and the most heat sources are again found on the southside of the southeast part of the fire, in this area near Rattler Gulch and Indian Creek in the eastside of the Cottonwood Drainage.</p>			